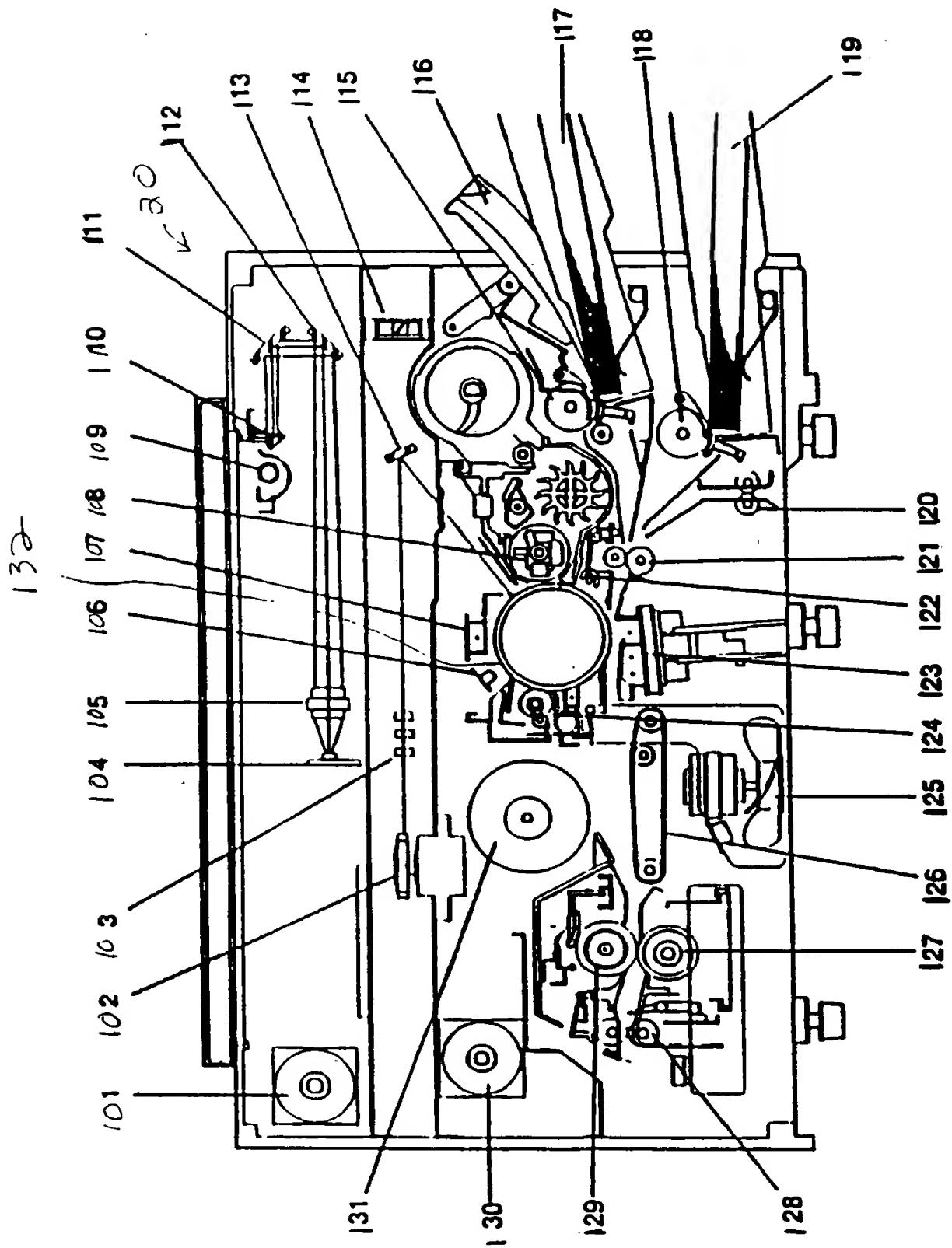


FIG. 1



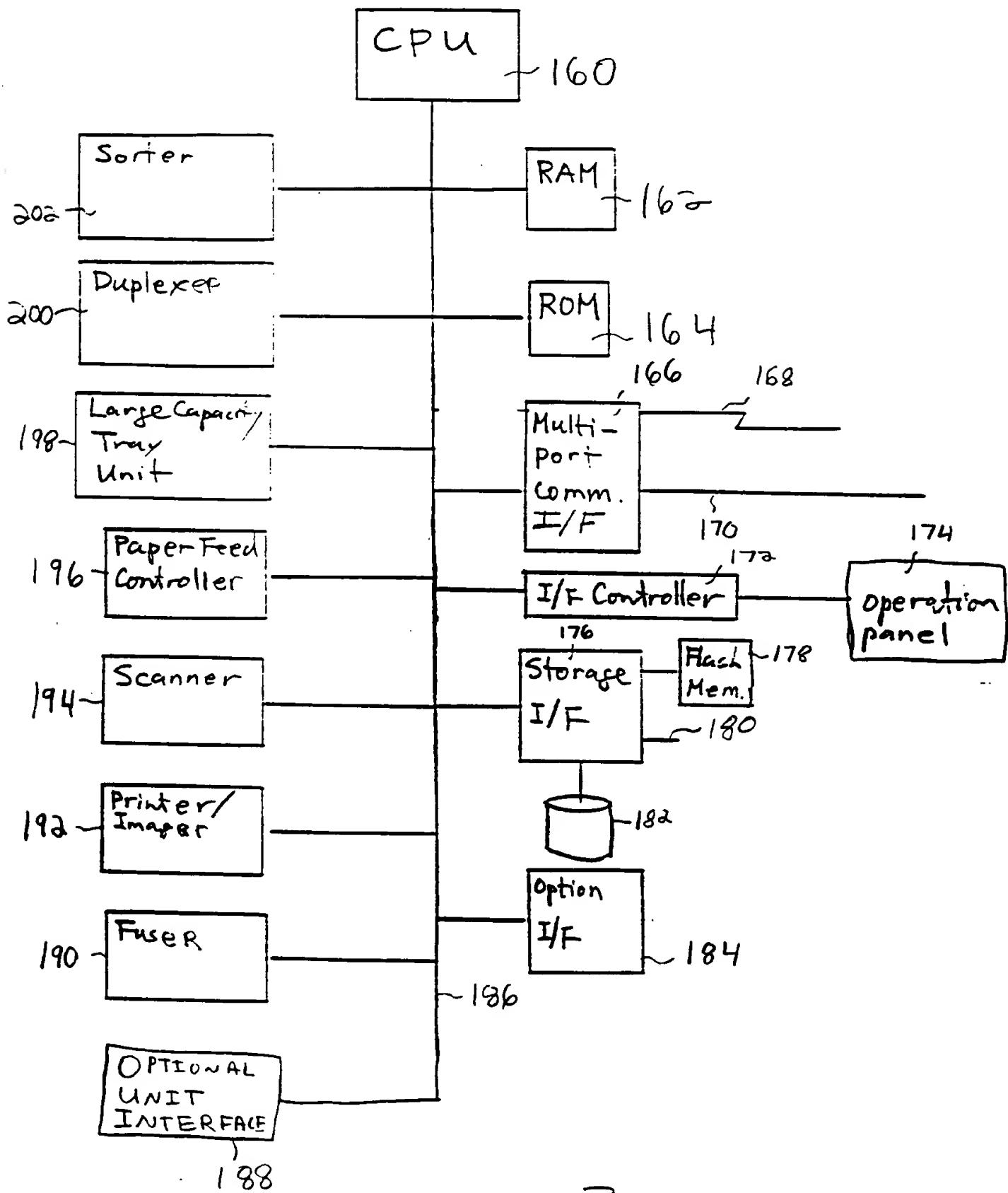


Fig 3

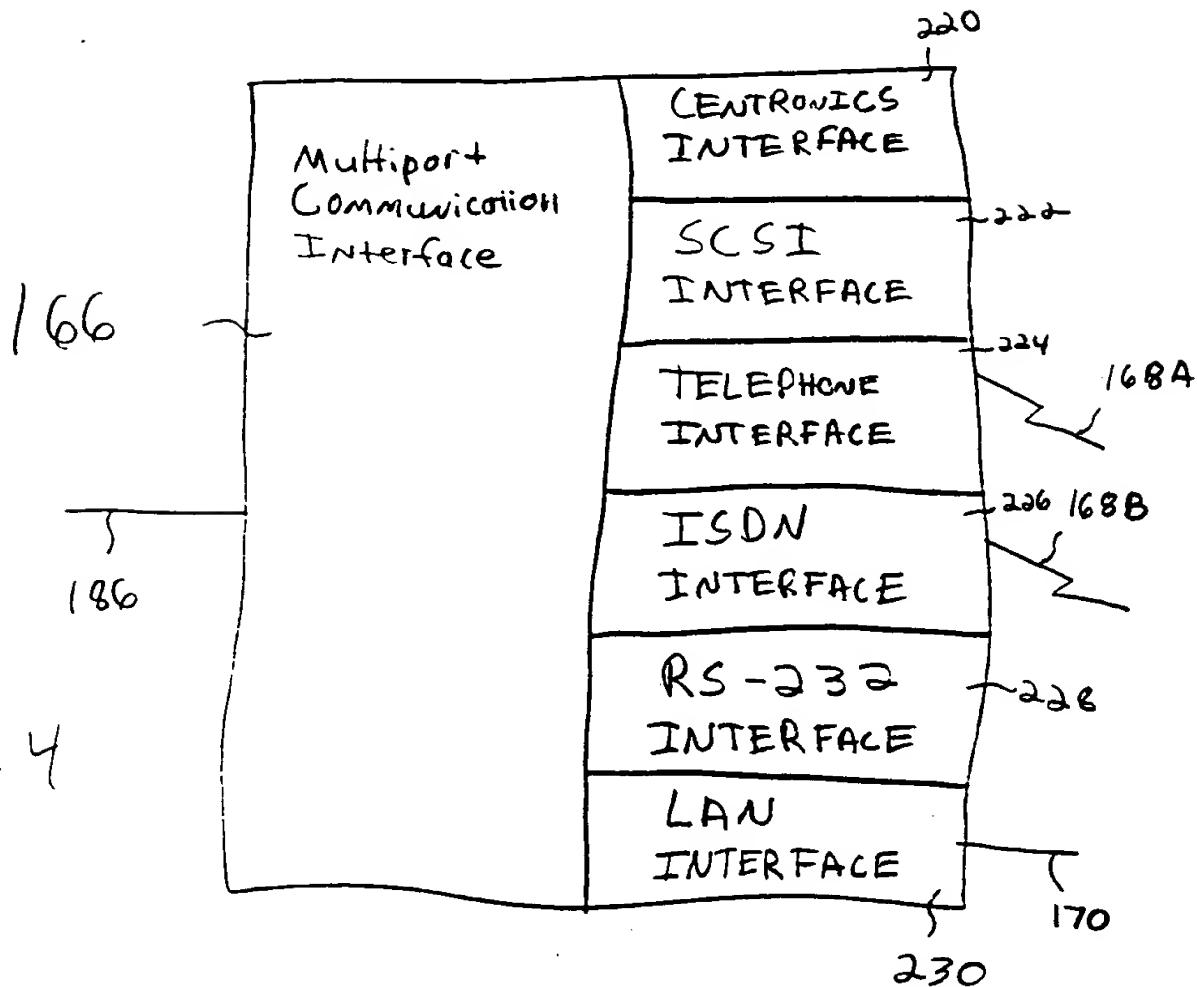


Fig. 4

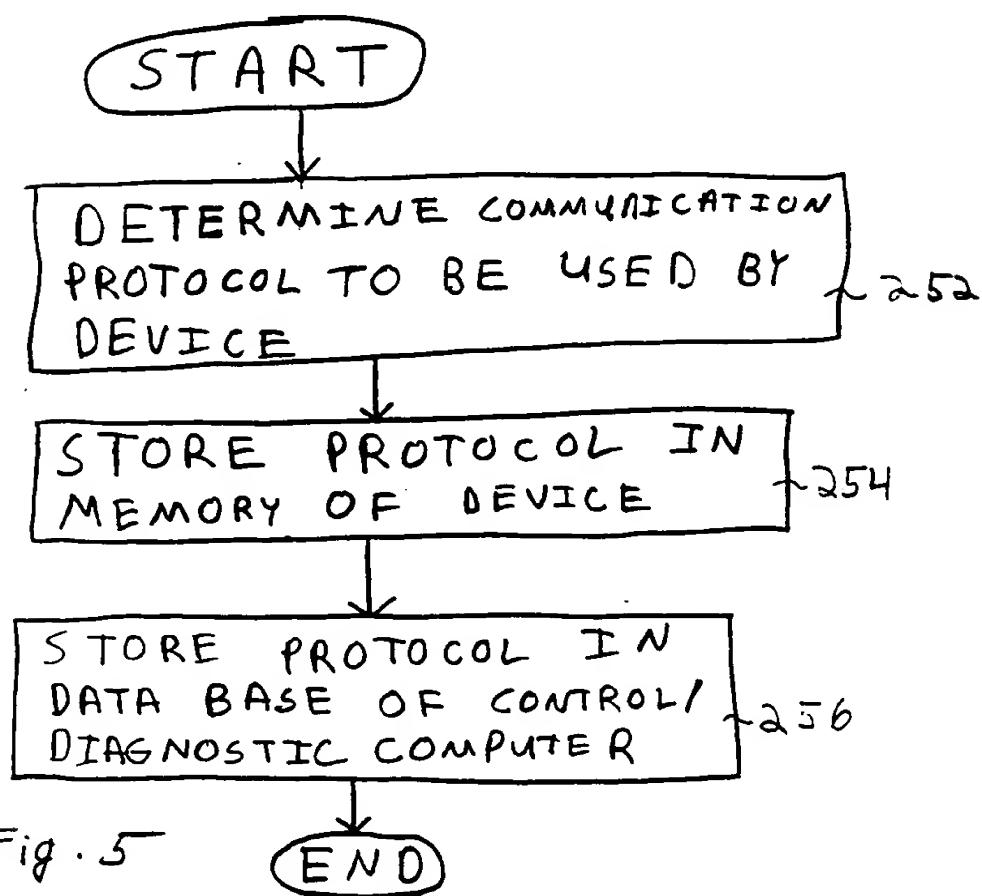


Fig. 5

~260

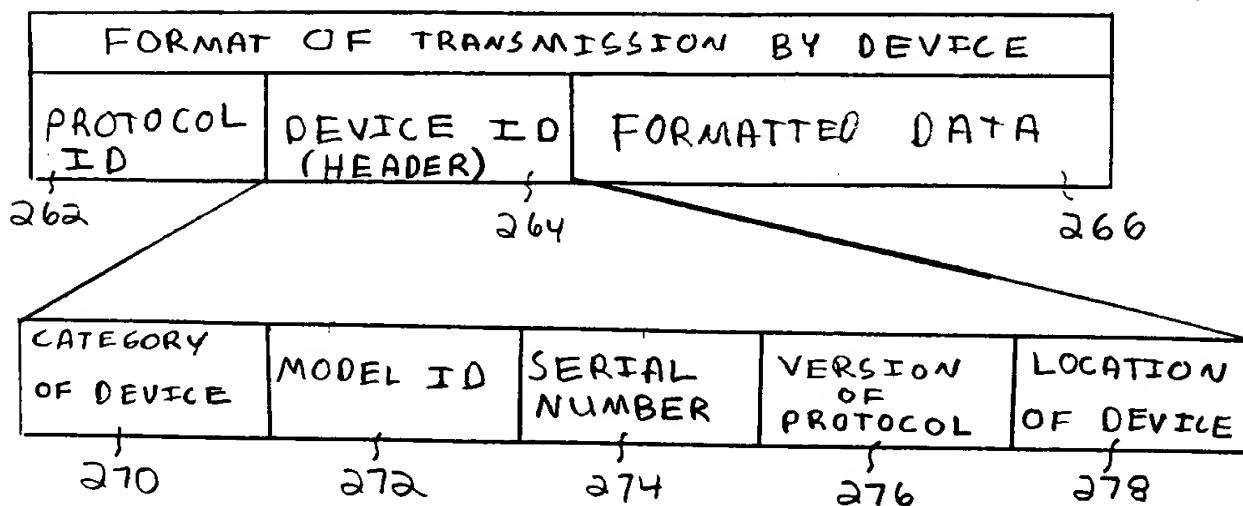


FIG. 6

PROTOCOL IDENTIFIER DATA BASE		
PROTOCOL IDENTIFIER IDENTIFIER VERSION	IDENTIFIER (HEADER)	FORMAT OF HEADER
ABAB BC BC CD CD	01 01	4 Bytes Device Category, 10 Bytes MODEL ID, 15 Bytes SERIAL NUMBER, 5 Bytes Version of Protocol, 50 Bytes Location of Device
ABAB BC BCCD CD	01 02	4 Bytes Device Category, 10 Bytes MODEL ID, 20 Bytes SERIAL NUMBER, 5 Bytes VERSION OF PROTOCOL, 50 Bytes LOCATION OF DEVICE
AAAAAA AAAAAB	01 01	2 Bytes DEVICE CATEGORY, 10 Bytes MODEL ID, 20 Bytes SERIAL NUMBER, 2 Bytes VERSION OF PROTOCOL, 40 Bytes LOCATION OF DEVICE

FIG. 7

INPUT FORMAT DATA BASE					
CATEGORY OF DEVICE	MODEL ID	VERSION OF PROTOCOL	FORMAT TYPE	INPUT FORMAT	NUMBER INSTALLED
COPIER	FT1150	1.0	B	(INT 32/1, COUNT) (INT 16/1, JAM COUNT)	40,000
COPIER	FT20	1.0	TLV	TLV FORMAT 1	70,000
FACSIMILE MACHINE	PF 32	2.0	TV	TV FORMAT 3	100,000
PRINTER	PR-101	2.0	TLV	TLV FORMAT B	70,000
DIGITAL CAMERA	DC-1	1.0	TLV	TLV FORMAT 5	15,000

FIG. 8

COMMUNICATION PROTOCOL DATA BASE				
DEVICE ID (HEADER)	NUMBER OF MACHINES SUPPORTING PROTOCOL	METHOD OF IDENTIFYING PROTOCOL	LOCATION OF DATA FORMATS OF PROTOCOL	CRITICAL FIELDS WHICH ID PROTOCOL
(SEE SPECIFICATION)	99,000	HEADER IDENTIFICATION	CSSDATA.DB (Fig. 10)	(SEE SPECIFICATION)
NONE	5000	FIXED FORMAT	FORMAT OR LOCATION INFORMATION	(SEE SPECIFICATION)

FIG. 9

CSSDATA.DB		
FORMAT ID	FORMAT TYPE	DATA FORMAT
1	B	(INT 16, JAM COUNT) (BYTE 1, ATTACHMENT ((bit 1, sortter) (bit 2, LARGE CAPACITY) (bit 3, STAPLER))) (INT 32, COUNT)
2	B	(INT 32, COUNT)
3	TV	TV FORMAT 1

FIG. 10

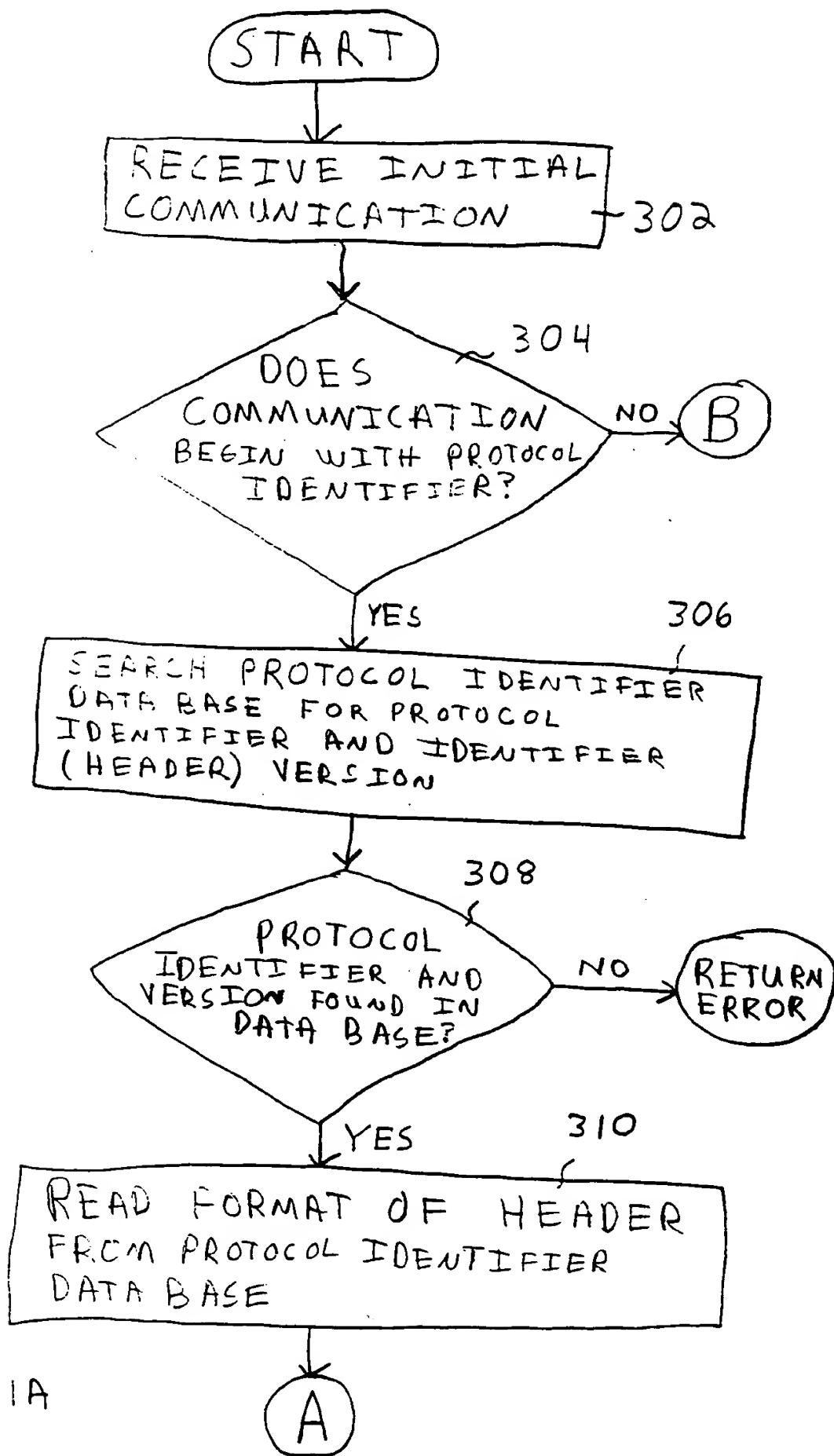
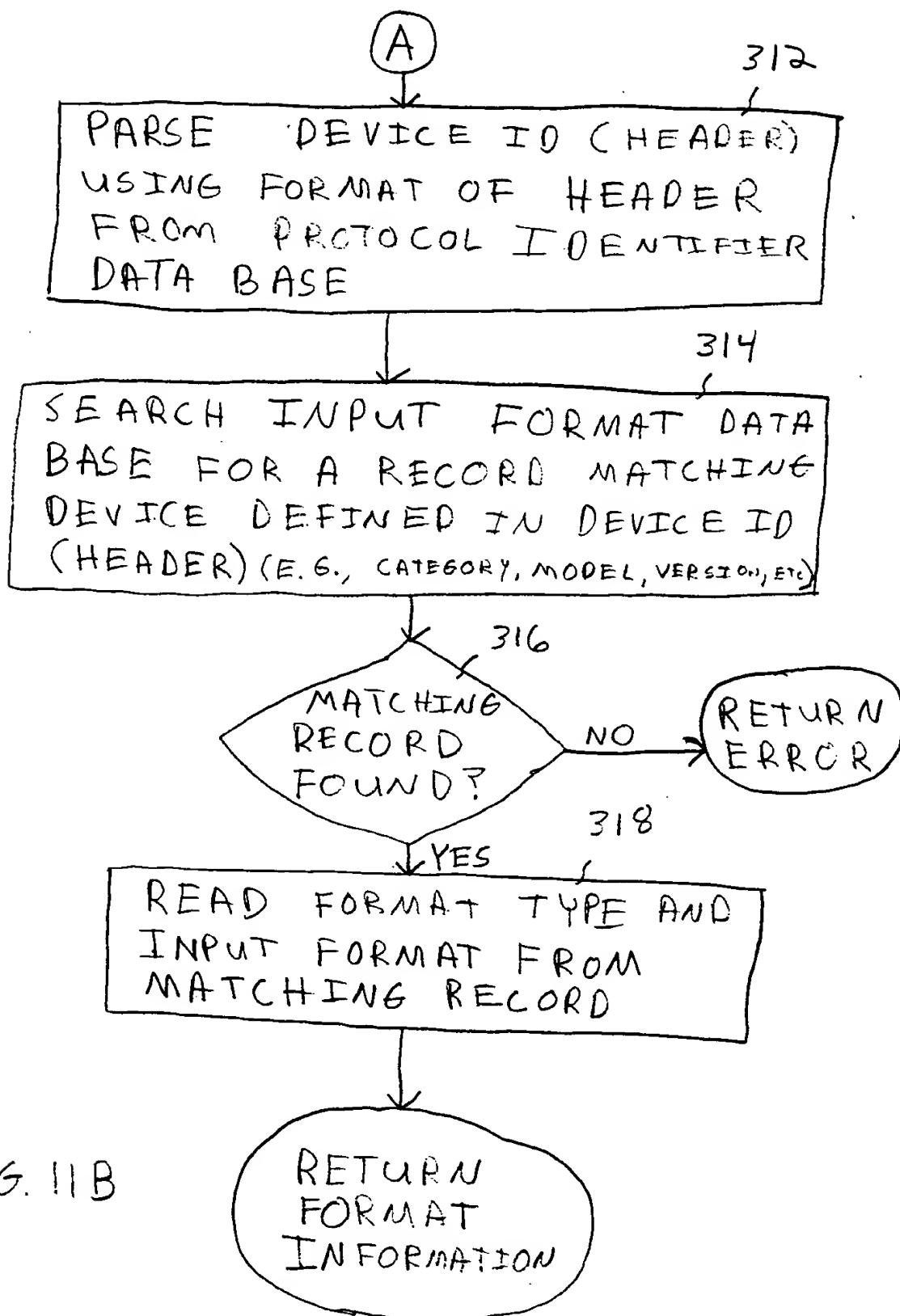


FIG 11A



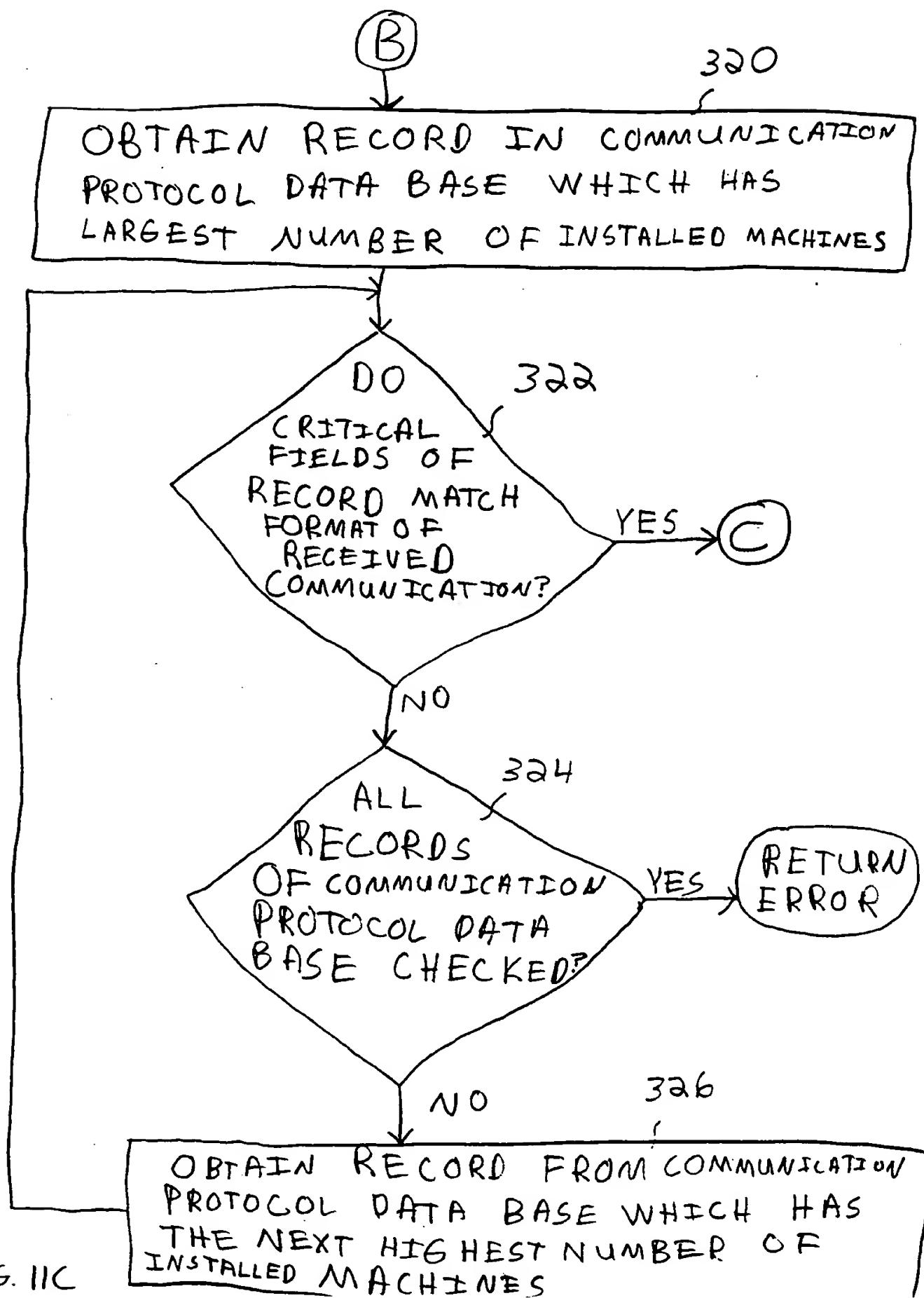
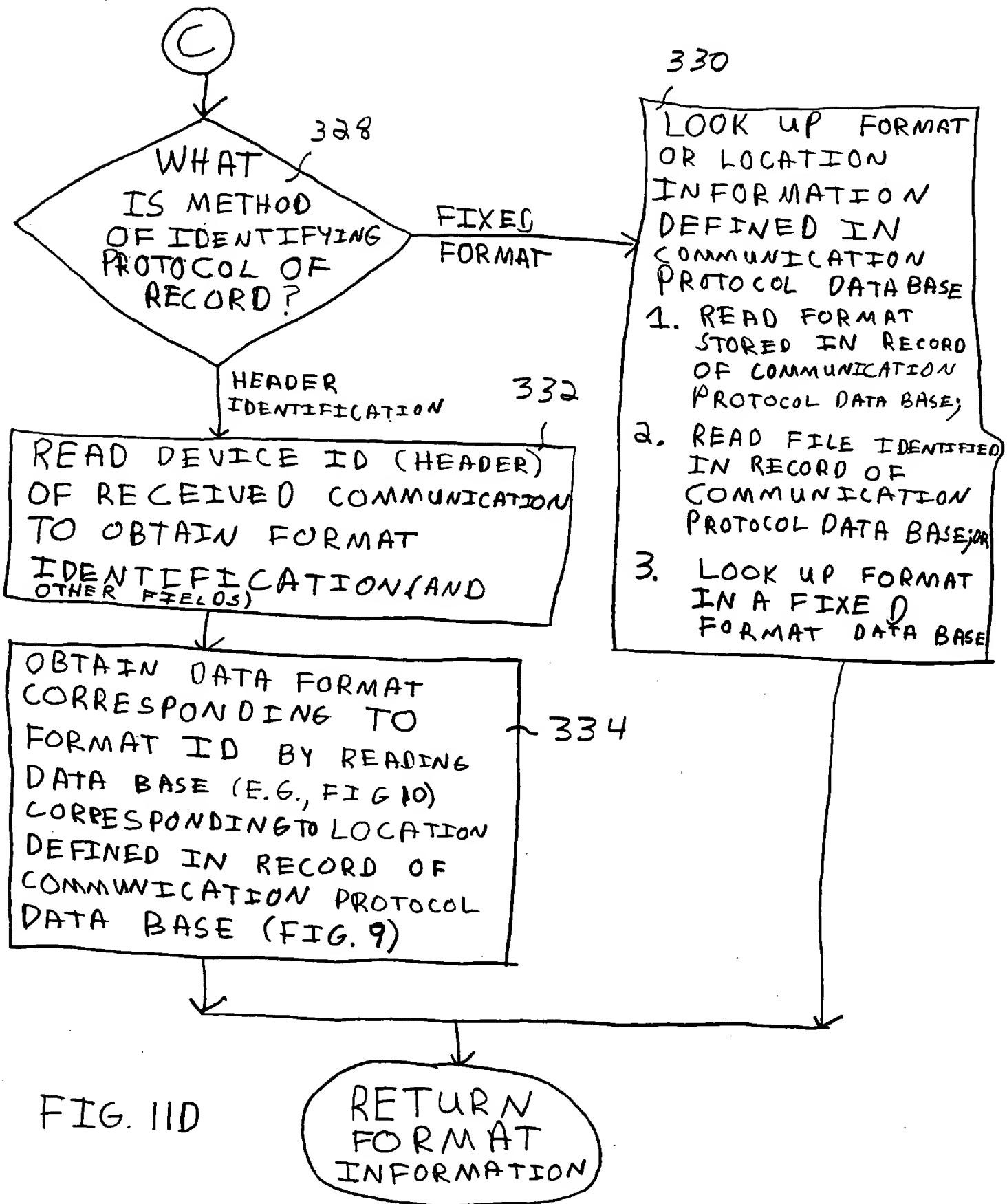


FIG. IIIC



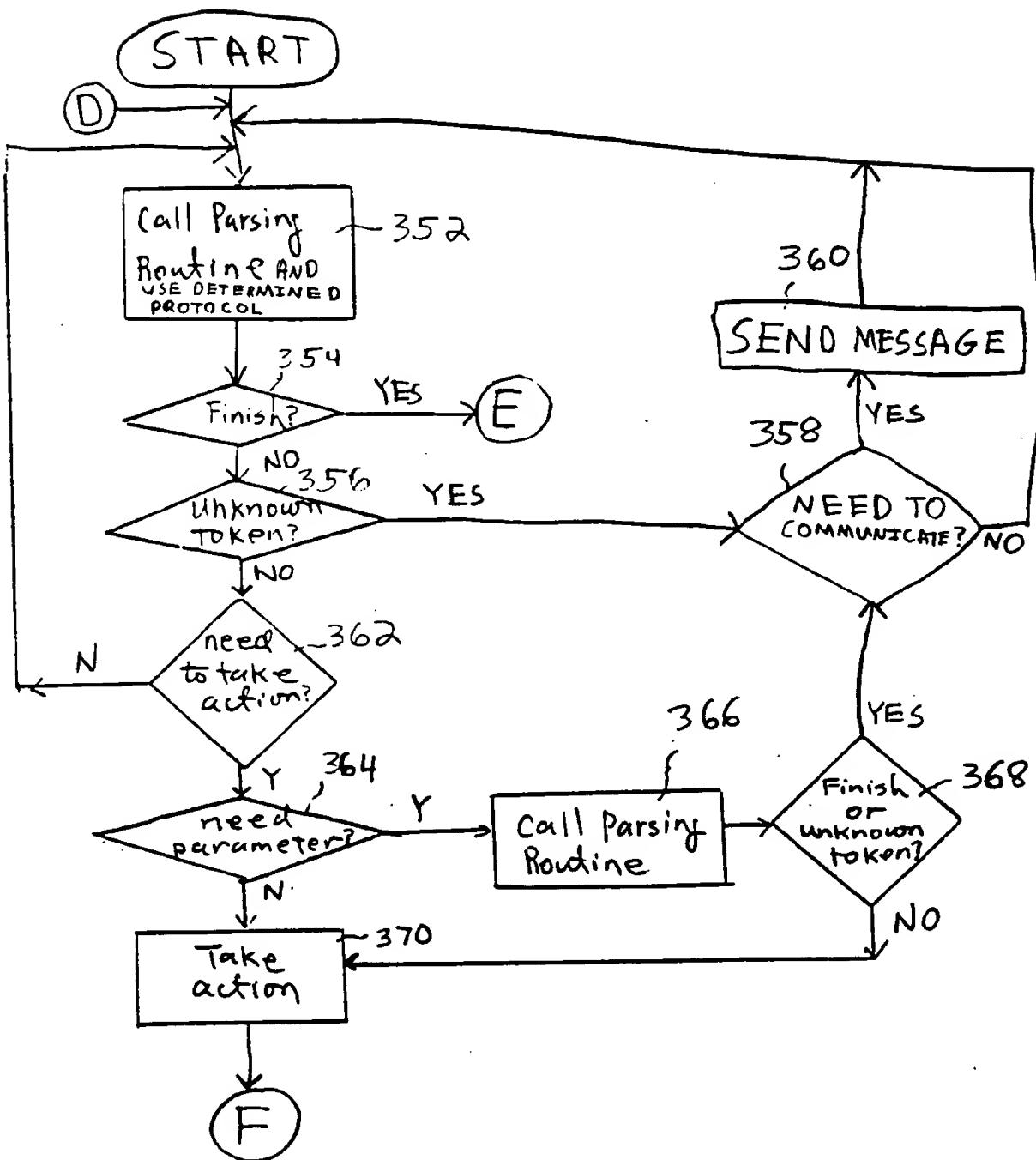


FIG. 12A

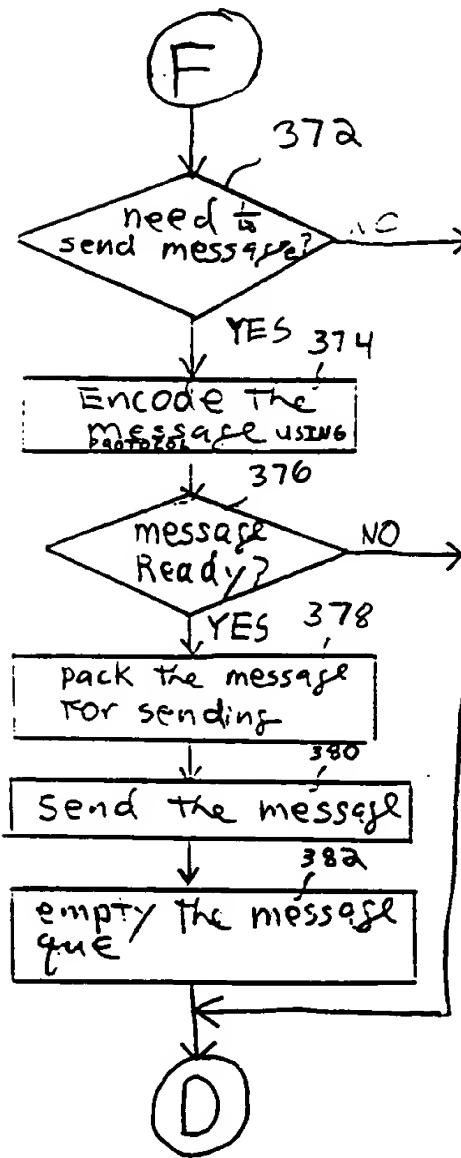


FIG. 12B

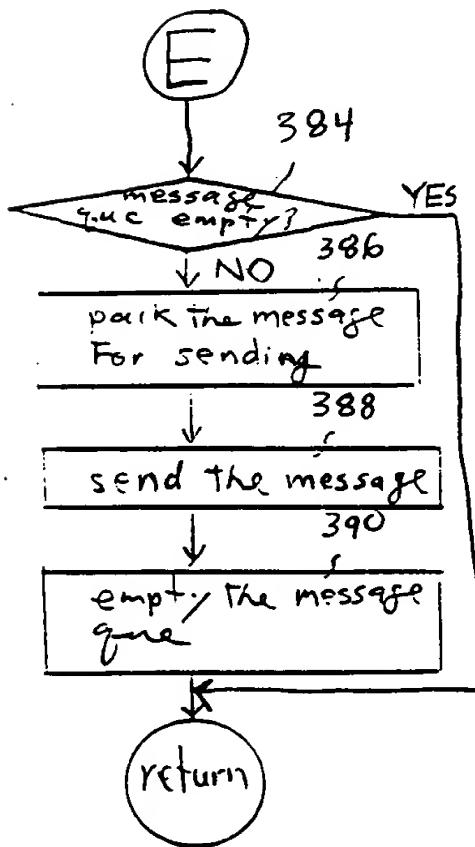


FIG. 12C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
AB	AB	BC	BC	CD	CD	01	00	00	00	00	00	00	00	00	00	00	00	00	00	00	00
00	2	4	4	0	0	0	2	4	0	0	1	1	1	1	0	0	0	1	4	0	0
93	94	95	96	97	98																

Figure 13

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
80	01	00	00	00	04	00															
95	4	5	4	4	5	AB	-	1	2	3	4	5	FF	AO	4	0	8	00	00	00	04
93	94	95	96	97	98																

Figure 14